

INTERNATIONAL SEARCH REPORT

Rec'd PCT/PTO 18 MAR 2005

International Application No

PCT/03/01360

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/50 G01N33/569

10/528339

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KOTAKE S. ET AL.: "Activated human T cells directly induce osteoclastogenesis from human monocytes." ARTHRIT. RHEUM., vol. 44, no. 5, May 2001 (2001-05), pages 1003-1012, XP002270345 page 1004, column 2 page 1005, column 2 the whole document	15,16
A	---	1-14
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

2 March 2004

Date of mailing of the international search report

11/03/2004

Name and mailing address of the ISA

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PCT 03/01360

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JONULEIT H. ET AL.: "Identification and functional characterization of human CD4+CD25+ T cells with regulatory properties isolated from peripheral blood." J. EXP. MED., vol. 193, no. 11, 4 June 2001 (2001-06-04), pages 1285-1294, XP002270346 page 1286, column 1 -column 2	15,16
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X	--- DIECKMANN D. ET AL.: "Ex vivo isolation and characterization of CD4+CD25+ T cells with regulatory properties from human blood." J. EXP. MED., vol. 193, no. 11, 4 June 2001 (2001-06-04), pages 1303-1310, XP002270347 page 1304, column 1 -column 2	15,16
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A	--- WO 96 22790 A (XENOTECH INC.) 1 August 1996 (1996-08-01) the whole document	1-16
P,A	--- US 2003/049696 A1 (NORMENT A.M. ET AL.) 13 March 2003 (2003-03-13) the whole document	1-16
P,A	--- WO 03 006058 A (BYRNE M.C. ET AL.) 23 January 2003 (2003-01-23) the whole document	1-16
T	--- JONULEIT H. ET AL.: "The regulatory T cell family : Distinct subsets and their interrelations." J. IMMUNOL., vol. 171, December 2003 (2003-12), pages 6323-6327, XP002270348 the whole document -----	1-16

INTERNATIONAL SEARCH REPORT

information on patent family members

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